

**REMARKS**

**INTRODUCTION:**

In accordance with the foregoing, claims 1, 6, 7, 9-12, 15 and 16 have been amended. Claims 1-17 are pending and under consideration. Claims 7, 10, 12-14, 16 and 17 are "objected to."

**REJECTION UNDER 35 U.S.C. §112:**

Claims 1-5 are rejected under 35 U.S.C. §112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

It is respectfully submitted that the present amendment to claim 1 overcomes the rejection.

**REJECTION UNDER 35 U.S.C. §102:**

Claims 1, 5, 6, 8, 9, 11 and 15 are rejected under 35 U.S.C. §102(b) as being anticipated by Matsunaga.

Independent claim 1 recites "a screen to receive the projected light and display the image, and to process user control signals input thereto by a user and to transmit the user control signals to the projector." Thus, the screen processes the input control signals, as set forth, for example, at page 4, paragraph 16 of the present Specification.

In contrast, the screen device 1 of Matsunaga does not process signals, but instead simply allows the signals to pass therethrough. This reference discloses a remote controller 5 which emits infrared rays to a projector 4. Matsunaga, col. 3, ln. 8-14. The screen device 1 is between the remote controller 5 and the projector 4. The screen device 1 includes a blackout area 9b which allows infrared rays from the remote controller 5 to pass to the projector 4. Matsunaga, col. 3, ln. 24-25. However, there is no processing of the infrared rays by the screen device 1.

Claim 5 depends from claim 1 and recites that the projector is behind the user. The Examiner relies upon FIG. 6 of Matsunaga as disclosing this feature. However, this FIG.

illustrates that the projector is next to the user's legs, and in front of the rest of the user's body.

Accordingly, withdrawal of the rejection of claims 1 and 5 is requested.

Independent claim 6 recites "a screen to display the image, and to transmit a first control signal received from a user to the projector and to transmit a second control signal derived from the first control signal to the projector." As discussed above, Matsunaga only allows the infrared rays to pass through the screen device 1. Thus, there is no second control signal derived from the first control signal.

Independent claim 9 recites "A system to display an image on a screen based upon control signals transmitted from a user to the screen and processed by the screen." Accordingly, this claim is patentably distinguishable from Matsunaga for similar reasons as noted above with respect to claim 1.

Independent claim 11 recites "a screen to display the image, receive the control signals from the user, and redirect the control signals to the projector." Independent claim 15 recites "redirecting the control signals from the display to a projector." As discussed above, Matsunaga only allows the infrared rays to pass through the screen device 1. Thus, there is no redirection.

Accordingly, withdrawal of the rejections is requested.

**ALLOWABLE SUBJECT MATTER:**

Claims 7, 10, 12-14 and 16-17 are objected to as being dependent upon a rejected base claim but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Claims 7, 10, 12 and 16 are rewritten herein. Claims 13-14 and 17 depend from these rewritten claims.

Claims 2-4 would be allowable if rewritten to overcome the rejections under 35 U.S.C. §112, second paragraph, set forth in the Office Action and to include all of the limitations of the base claim and any intervening claims.

It is respectfully submitted that claims 2-4 are patentable in their present form at least due to their dependency from claim 1.

**CONCLUSION:**

There being no further outstanding objections or rejections, it is submitted that the application is in condition for allowance. An early action to that effect is courteously solicited.

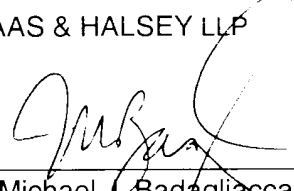
Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Date: 8 OCT 2003

By:   
Michael J. Badagliacca  
Registration No. 39,099

1201 New York Avenue, NW, Suite 700  
Washington, D.C. 20005  
Telephone: (202) 434-1500  
Facsimile: (202) 434-1501